



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:

Applicant: BAUER, et al.

Application No.: 09/787,314

Date Filed: August 22, 2001

Title: METHOD FOR PRODUCING
CELLULOSIC FORMS

Docket No.: 4197-102 RCE

Examiner: Leo B. Tentoni

Art Unit: 1732

Conf. No.: 7919

Customer No.: 23448

23448

EXPRESS MAIL CERTIFICATE

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified, in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 and Express Mailed under the provisions of 37 CFR 1.10.

L. Stephen Lockett

December 8, 2003

Date

EV204080835US

Express Mail Label Number

**TRANSLATION OF REFERENCE SUBMITTED IN SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT IN U. S. PATENT APPLICATION NO. 09/787,314**

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants submitted a Supplemental Information Disclosure Statement (SIDS) on November 25, 2003 in the above-identified application. Included on PTO form 1449 was German Patent Application No: DD 0 286 001 A5. However, at the time of filing the SIDS an english translation of the document was not available.

To rectify the lack of an english translation at the time of filing the SIDS, applicants submit herewith the english translation of DD 0 286 001 A5.

Respectfully submitted,

Match and Return



Marianne Fuierer
Reg. No. 39,983
Attorney for Applicant

INTELLECTUAL PROPERTY/
TECHNOLOGY LAW
Telephone: (919) 419-9350
Fax: (919) 419-9354
Attorney Ref: 4197-102 RCE

O I P E J C
DEC 08 2003PROCESS FOR THE PRODUCTION OF A POLYMER SOLUTION

(55) Polymer solution; cellulose; amine oxide; stabiliser; surface-active substances; surfactants; ethoxylated amines; regenerated cellulose yarns; regenerated cellulose films

(57) The invention relates to a process for the production of a polymer solution of cellulose, amine oxide, water and stabiliser, which solution can be processed in the synthetic fibre and polymer film industry to form uniform regenerated cellulose yarns and films with a high degree of fineness. The polymer solution consists of 5 - 20 parts by weight of cellulose, expressed in %, 95 - 80 parts by weight of amine oxide, expressed in %, with 10 - 18 parts by weight of water, expressed in %, 0.1 - 1.0 parts by weight of stabiliser, expressed in % based on cellulose and, according to the invention, contains 0.05 - 5.0 parts by weight of a surface-active substance, expressed in % based on the cellulose. Ethoxylated amines are used as surface-active agents (surfactants).